EXHIBIT



Patent: 44361, United States, Regular, National,

Original Filing

### **Patent Data**

Docket Number	44361	Attorney	Scott A. Stinebruner
Country	United States	Agent	
Case Type	Regular	Client/Division	International Business Mach. Corp.
Relation Type	Original Filing	Current Owner	International Business Machines
Filing Type	National	Previous Owner	_
Filing Number		Confirm PAIR	YES
Status	Filed	First Filing Date	12/7/1999
Sub Status		Sub Status Date	
Parent Country		Parent Filing Date	
Parent Number		Parent Grant Date	
Application Number	09/456,211	Application Date	12/7/1999
Patent Number		Issue/Grant Date	
Publication Number		Publication Date	
Assigned	Assignment Recorded	Ind. Claims/Designs	6
Convention Type		Total Claims	29
Custom Code #1		TotalClasses	
TaxAgent		ConfirmationNumber	6131
Operating Group		Tax Base Date	
Attorney 2		Next Tax Date	
Attorney 3		Expiration Date	
Custom Party #3		Orig Case Code	44361
Custom Party #4		Custom Date #1	
Custom Party #5		Code/Matter No.	IBM 112
Custom Party #6		Custom Date #2	
Custom Party #7		Reel/Frame	10616/473-474
Custom Party #8		Custom Date #3	
Agent Ref No		Client Reference	R0999-104 (Steve Roth)
Custom Code #2		Custom Date #4	
Custom Code #3		Client Patent Agent	
Custom Code #4		Entity Status	LARGE
Custom Code #5		Text #7	
Custom Code #6		Client Contact	
Custom Code #7		Text #9	
Customer Code	WEPP	Customer Name	Wood, Herron and Evans
			- · · · · · · · · · · · · · · · · · · ·

# **Title**

Fair Elevator Scheduling Algorithm for Direct Access Storage Device

## **Description**

#### **Current Expense Information**

#### **Other Case-Related Information**

#### Actions

Action Due Postcard Initial Resp. Completed Date Recpt. Completed Date Action Notes

IDS Not Applicable
No Foreign Filing

Missing Parts Due Date 1/11/2000

Missing Parts Filed Recordation Date Missing Parts Due Date			2/7/2000 2/11/2000 3/11/2000	filed by IBM
1st Office Action Mailed			9/10/2002	
First OA Response Due	12/23/2002	12/10/2002	12/10/2002	
Final Reject Mailed			1/24/2003	
Notice of Appeal	4/24/2003	7/24/2003	4/24/2003	Faxed
Appeal Brief Due	6/30/2003	6/24/2003	6/23/2003	
Examiner's Amendment Received	8/22/2003		8/22/2003	
Amend. Appeal Brief	9/18/2003		9/4/2003	
Reply brief due	9/8/2003	10/21/2003	9/4/2003	Entered and considered 5/26/2004
Decision From Board Mailed			4/7/2004	
Decision on appeal mailed			5/25/2005	REVERSED
Notice of abandonment			2/22/2006	received for non-payment of Issue Fee; WHE never received Notice of Allowance

#### Inventors

Inventor Name Assignment Date
Armstrong, Troy D.
Fuance, Michael S.

CreateUser: ELH

UpdateUser: ELH

CreateDate: 12/8/1999

UpdateDate: 2/27/2006

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